

FIG. 4

FIG. 1
Prior art

FIG. 2
Prior art

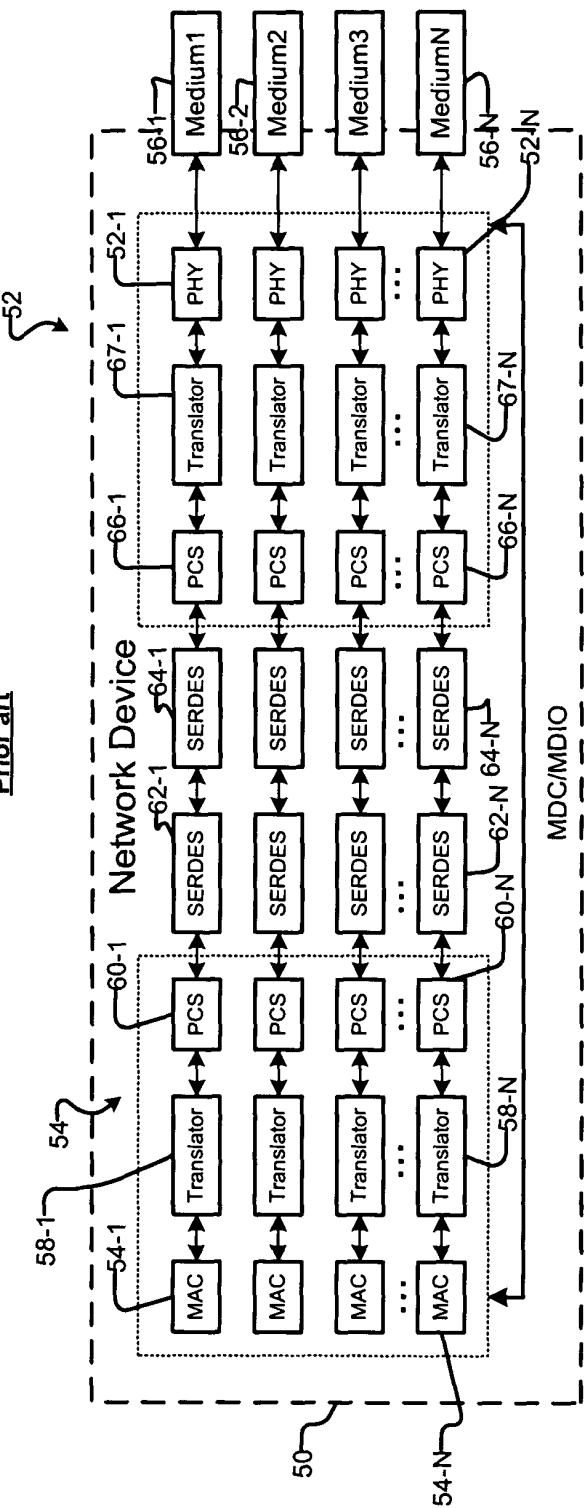


FIG. 3A
Prior art

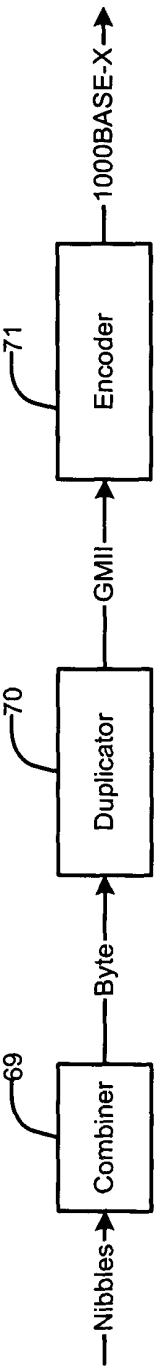
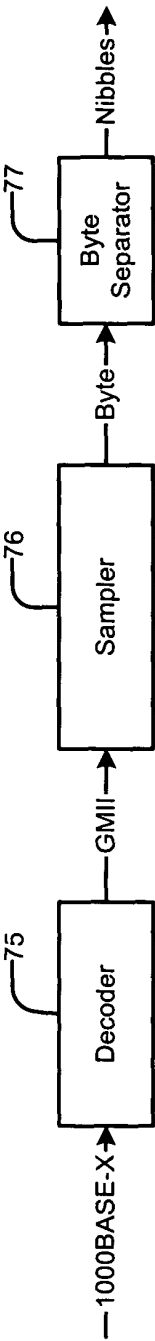


FIG. 3B
Prior art



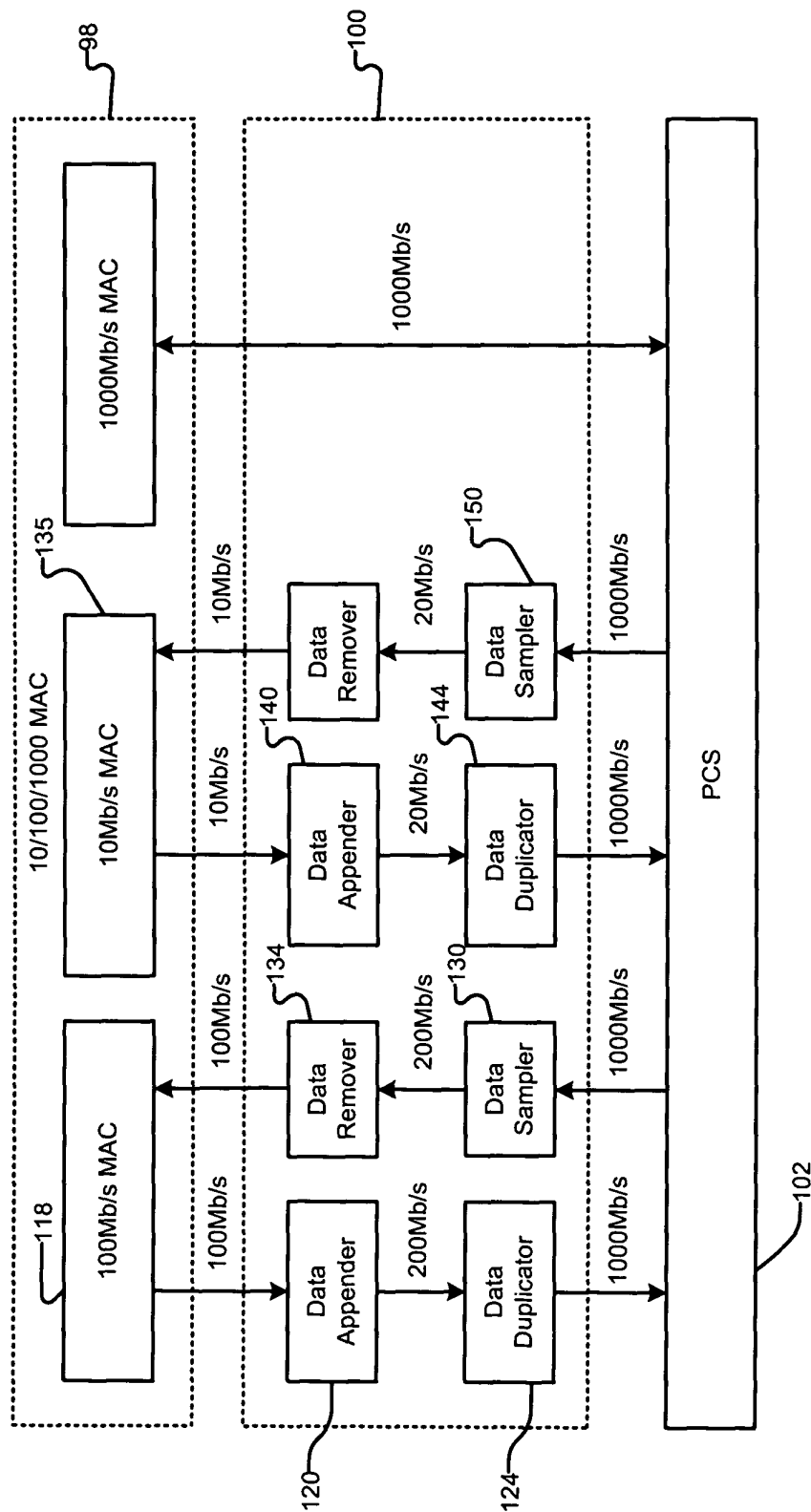


FIG. 5A

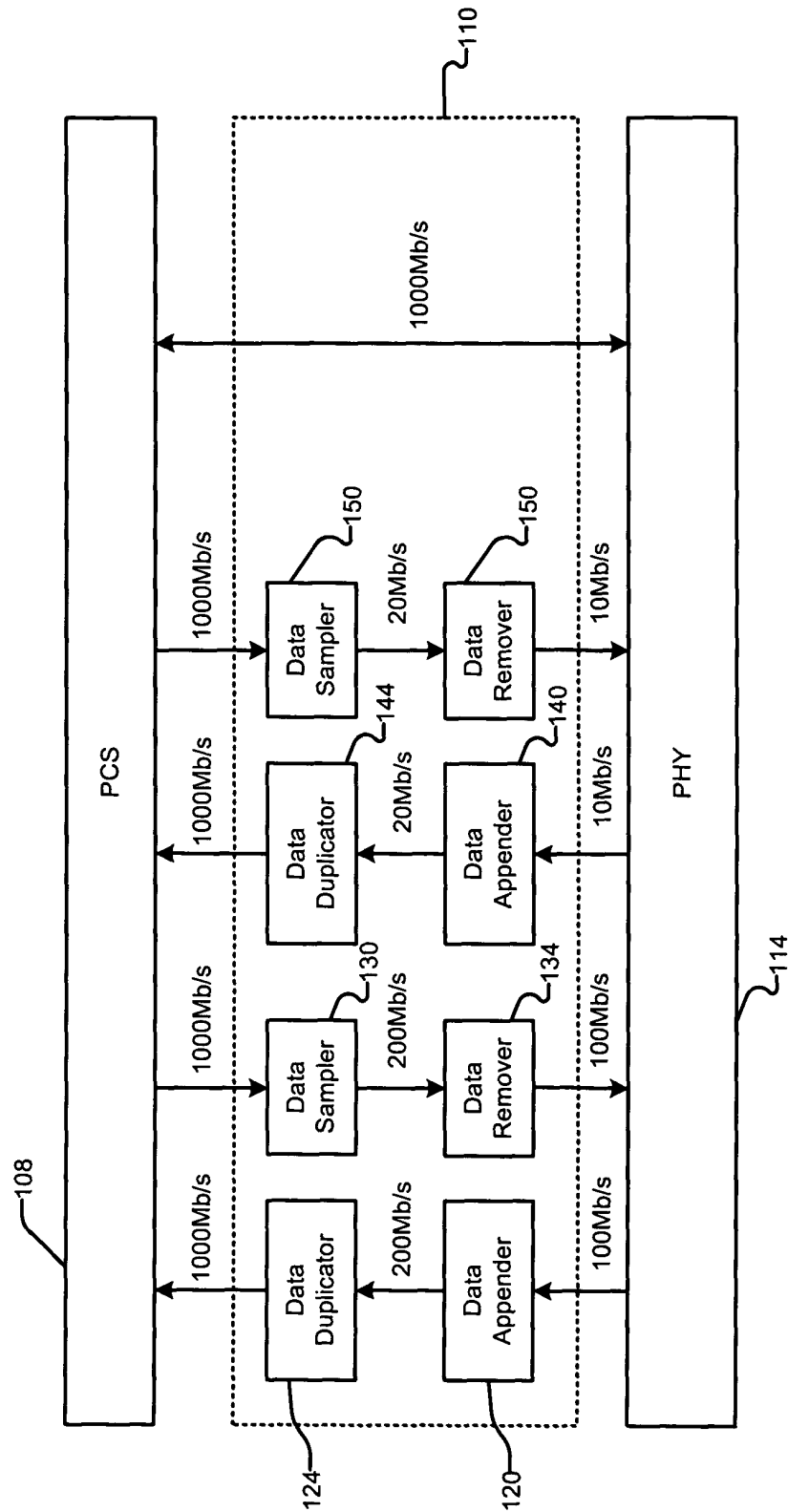
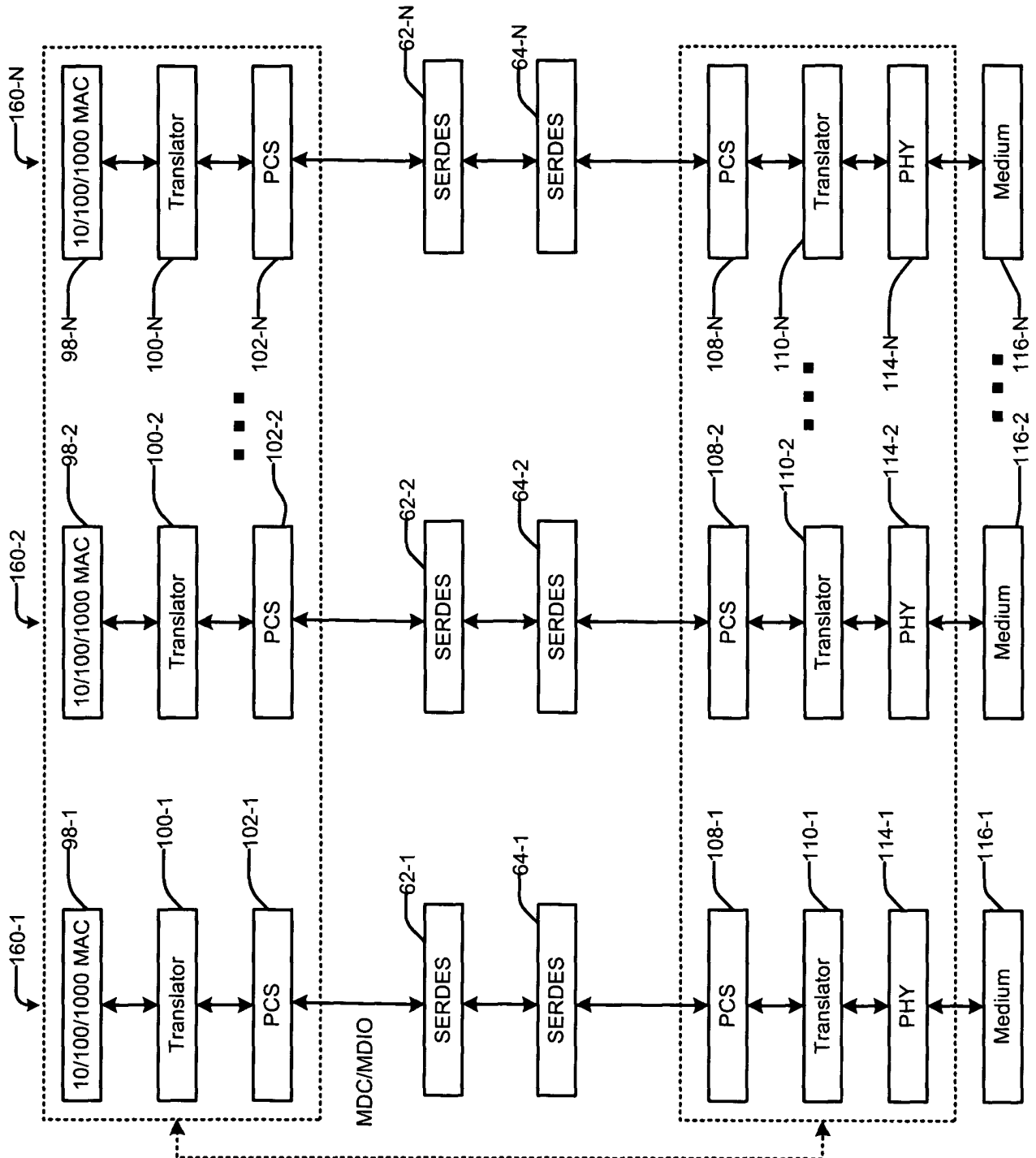


FIG. 5B

FIG. 6



<u>Upper Nibble</u>	<u>Lower Nibble</u>	<u>First 5 or 50 bytes sent</u>	<u>Next 5 or 50 bytes sent</u>	<u>Comment</u>
Data B	Data A	0101[Data A]	0101[Data B]	Normal packet data.
Idle	Don't Care	Idle	Idle	Drop nibble.
False Carrier	Don't care	Idle	Idle	Cannot transmit a false carrier on SERDES.
Don't Care	False Carrier	Idle	Idle	Cannot transmit a false carrier on SERDES.
Symbol Error	Don't Care	Symbol Error	Symbol Error	The lower nibble is replaced with symbol error.
Non-Idle	Symbol Error	Symbol Error	Symbol Error	The upper nibble is replaced with symbol error.
Non-Idle	Idle	N/A	N/A	This condition is impossible since first non-idle will always be placed in the lower nibble.

FIG. 7

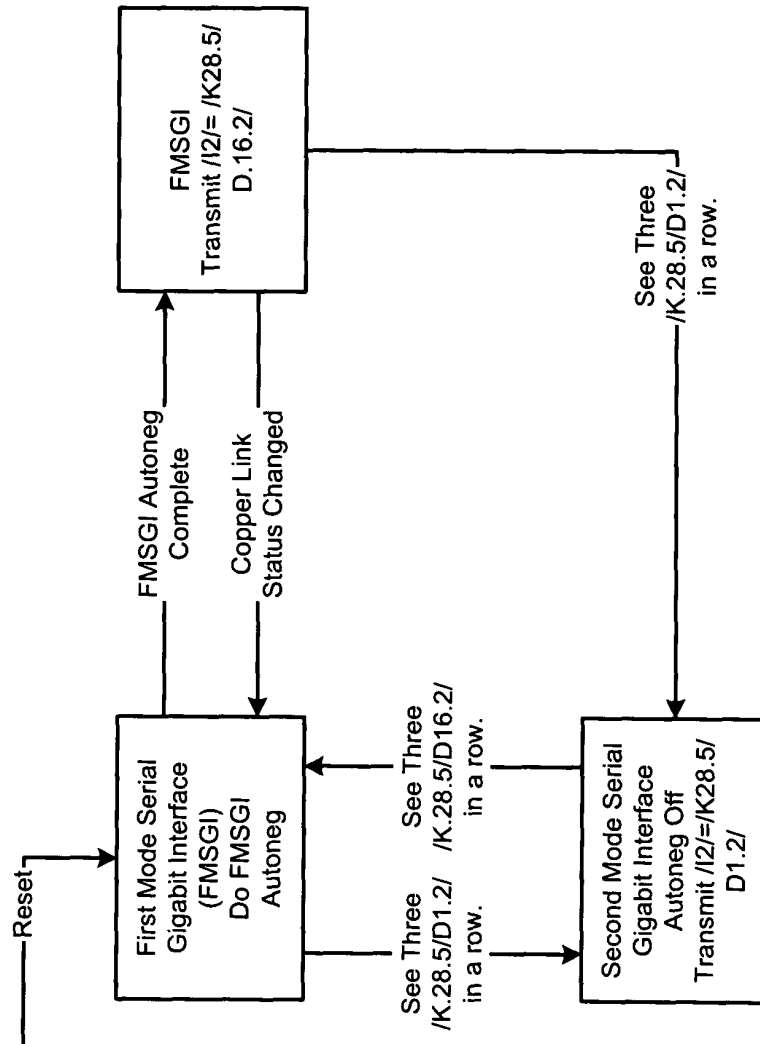


FIG. 8